

Serrapilheira / ICTP-SAIFR Training Program in Q-bio & Ecology 2021

	Time (BRT)	Monday	Tuesday	Wednesday	Thursday	Friday
WEEK 1 (5th- 9th)	9:45-11:00	(starts at 10:15) History of biological concepts (Coutinho)	(starts at 9:45) History of biological concepts (Coutinho)	Community Ecology (Bascompte)	Community Ecology (Bascompte)	Community Ecology (Bascompte) Q&A
	11:45 - 13:00	Developmental biology (Lohmann)	Intro to ecological theory (Staver)	Developmental biology (Lohmann)	Developmental biology Q&A (Lohmann)	Host-pathogen (Mucida)
	15:00 - 16:15		Intro to ecological theory (Staver)	Intro to ecological theory (Staver) Q&A	Host-pathogen (Mucida)	Molecular & structural biology (Nogales)
	16:30 - 18:30	Group Organization	Projects	Projects	Projects	Projects
WEEK 2 (12-16)	9:45-11:00	Genetics (Rechavi)	Genetics (Rechavi)	Genetics (Rechavi) Q&A	Behavioral ecology (Couzin)	Behavioral ecology (Couzin)
	11:45 - 13:00	Host-pathogen (Mucida) Q&A	Biophysics (Bialek)	Evolutionary biology (Kokko)	Evolutionary biology (Kokko)	Evolutionary biology (Kokko) Q&A
	15:00 - 16:15	Molecular & structural biology (Nogales)	Molecular & structural biology Q&A (Nogales)	Biophysics (Bialek)	Biophysics Q&A (Bialek)	Neurobiology (Rajasethupathy)
	16:30 - 18:30	Projects	Projects	Projects	Projects	Projects
WEEK 3 (19-23)	9:45-11:00	Behavioral ecology (Couzin) Q&A	Projects	Spatial ecology (Rietkerk) Q&A	Microbial ecology (De Monte)	Projects
	11:45 - 13:00	Spatial ecology (Rietkerk)	Spatial ecology (Rietkerk)	Microbial ecology (De Monte)	Projects	Microbial ecology (De Monte) Q&A
	15:00 - 16:15	Neurobiology (Rajasethupathy)	Neurobiology Q&A (Rajasethupathy)	Conservation (Pinsky)	Conservation (Pinsky)	Conservation (Pinsky) Q&A
	16:30 - 17:45	Projects	Game Theory (Tarnita)	Projects	Game Theory (Tarnita)	Game Theory Q&A (Tarnita)
	17:45 - 18:45		Projects		Projects	Projects
WEEK 4 (26-30)	9:45 - 12:00	Projects	Projects	Projects	Projects	Final Presentations
	14:30 - 18:00	Projects	Projects	Projects	Projects	Final Presentations